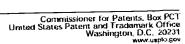


## UNITED STATES PATENT AND TRADEMARK OFFICE



TO MAN AREA NO	FIRST NAMED APPLICANT	ATTY	ATTY. DOCKET NO.	
U.S. APPLICATION NUMBER NO. 09/868,879	Julian Schofield	55908(46322)		
	INTERNATIONAL APPLICATION		PLICATION NO.	
	_	PCT/GB99	PCT/GB99/04399	
	Г	I.A. FILING DATE	PRIORITY DATE	
Robert L Buchanan	_	12/23/1999		

Robert L Buchanan Edwards & Angell PO Box 9469 Boston, MA 02209

CONFIRMATION NO. 9973
371 FORMALITIES LETTER
\*OC0000000007763894\*

Date Mailed: 04/03/2002

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

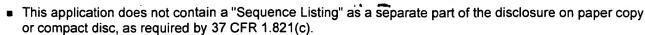
ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495-applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Additionally the following defects have been observed:

The following items **MUST** be furnished within the period set forth below:

• The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):



- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- APPLICANT MUST PROVIDE:
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase Patentin Software, call (703) 306-2600
  - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
  - Additional claim fees of \$144 as a small entity, including any required multiple dependent claim fee, are
    required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are
    due.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$144 for a Small Entity:

- Total additional claim fee(s) for this application is \$144
  - **\$144** for 44 total claims over 20.
- This application does not contain a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States—Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 305-3695

## PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
09/868.879	PCT/GB99/04399	55908(46322)

FORM PCT/DO/EO/905 (371 Formalities Notice)